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UTILITY	_
PATENT APPLICATION	

Attorn	ney Docket No.	126278.701					
First II	nventor	Sahota, et al.					
Title	METHOD AND	SYSTEM FOR GENERATING					

TRANSMITTAL			itle	METHOD AND S	YSTEM FO	R GE	NERATING .	
(Only for new nonprovisional applications under 37 CFR 1.53(b))				s Mail Label No.	EV3091	2009	91US	フ
APPLICA	TION ELEMENTS		ADI	ADECC TA.			ioner for Pater	nts
See MPEP chapter 600 cond	cerning utility patent application conte	nts.	701		Box Patent A Washington			
	orm (e.g., PTO/SB/17) duplicate for fee processing)		7.	CD-ROM or CD-			e table or	PTO
Applicant claims s	mall entity status.		8. Nu	Computer Progr cleotide and/or Amir			Submission	. E
See 37 CFR 1.27. Specification	[Total Pages 23]		(if	applicable, all neces		(ODE)		U.S.
3. (preferred arrangement - Descriptive title	t set forth below)		a.	Computer Rea				70 U
- Cross Reference	e to Related Applications		b.	Specification Seque	once Listing of OM or CD-R (oe). or	⊘ ~
	arding Fed sponsored R & D equence listing, a table,			ii. paper	NVI OI OD-IV (z copie	.s), Oi	03
or a computer p - Background of	rogram listing appendix		C.	Statements ve	erifying identi	ty of at	ove copies	
- Brief Summary				ACCOMPANYIN		<u> </u>		
- Detailed Descri	ption		9.	Assignment Pa				
- Claim(s) - Abstract of the	Disclosure	_	10.	37 CFR 3.73(b (when there is			Power of Attorney	
4. Drawing(s) (35 U	S.C. 113) [Total Sheets 7] ,	11.	English Transla	ation Docum	ent <i>(if a</i>		
5. Oath or Declaration	[Total Pages] _]	12.	Information Dis			Copies of I Citations	DS
a. Newly exec	uted (original or copy)	•	13.	Preliminary An	•			
Copy from a	prior application (37 CFR 1.63 (d)) tion/divisional with Box 18 completed,)	14.	Return Receip (Should be spe			503)	ļ
	ION OF INVENTOR(S)		15.	Certified Copy (if foreign prior	of Priority De	ocumei f)	nt(s)	
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).			16.	Nonpublication (b)(2)(B)(i). Ap	n Request un plicant must	der 35	U.S.C. 122	/35
			or its equivaler Other: Cëri		ng	••••••		
	CATION, check appropriate box, and	supply t	he req	uisite information be	low and in a	prelimi	nary amendm	ent,
or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.:/								
Prior application information:	Examiner:			Group Art t				
Box 5b, is considered a part of	ONAL APPS only: The entire disclosure f the disclosure of the accompanying co relied upon when a portion has been independent of the control of the contro	ntinuatio	n or di	visional application a	nd is hereby i	ncorpo		
19. CORRESPONDENCE ADDRESS								
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Name	Pepper Hamilton LLP							
	One Mellon Center, 50th Floor							
Address	500 Grant Street							
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Country	US	Teleph	one	412.454.500	0 F	ax	412.281.07	717
Name (Print/Type)	W. Joseph Melnik		Reg	istration No. (Attor	ney/Agent)		48,741	
Signature	1/1/1/1	$\overline{}$			Date	08/1	8/2003	

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PTO/SB/17 (05-03)
Approved for use through 04/30/2003. OMB 0651-0032
S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

August 18, 2003

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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		for	FY	20	03	•	

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Signature

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1.	074	1.00

(\$)

Complete if Known					
Application Number	not yet assigned				
Filing Date	August 18, 2003				
First Named Inventor	Sahota, et al.				
Examiner Name	not yet assigned				
Art Unit	not yet assigned				
Attorney Docket No.	126278.701				

METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued)							
Check Credit card Money Other None 3. ADDITIONAL FEES							
Deposit Account:		<u>Large l</u>	Entity	Smal	Entity	!	
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Account Number		1051	130	2051		Surcharge - late filing fee or oath	Fee Paid
Deposit Deposit Lamilton LLD		1052	50	2052		Surcharge - late provisional filing fee or	
Name Pepper Hamilton LLP						cover sheet	
The Director is authorized to: (check all that apply)		1053	130	1053	-	Non-English specification	
Charge fee(s) indicated below Credit any ov	erpayments	1812		1812	•	For filing a request for ex parte reexamination	
Charge any additional fee(s) during the pendency of the	his application	1804	920*	1804	920	Requesting publication of SIR prior to Examiner action	<u> </u>
Charge fee(s) indicated below, except for the filing f	ee	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
to the above-identified deposit account.		1251	110	2251	55	Extension for reply within first month	
FEE CALCULATION		1252	410	2252	205		<u></u>
1. BASIC FILING FEE Large Entity Small Entity		1253	930	2253	465	Extension for reply within third month	Ĺ
Fee Fee Fee Fee Description	Fee Paid	1254	1,450	2254	725	• •	
Code (\$) Code (\$) 1001 750 2001 375 Utility filing fee		1255	1.970	2255	985		
	750.00	1401	320	2401	160	Notice of Appeal	
1002 330 2002 165 Design filing fee 1003 520 2003 260 Plant filing fee		1402	320	2402		Filing a brief in support of an appeal	
1004 750 2004 375 Reissue filing fee		1403	280	2403		Request for oral hearing	
1005 160 2005 80 Provisional filing fee		1451				Petition to institute a public use proceeding	
		1452	110	2452		6 Petition to revive - unavoidable	
SUBTOTAL (1) (\$) 75	0.00	1453		2453		Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND		1501	•	2501		Utility issue fee (or reissue)	
Fee fron Ext <u>ra Claims</u> below	Fee Paid	1502	470	2502		Design issue fee	
Total Claims 38 -20** = 18 X 18 Independent	= 324	1503	630	2503	315	5 Plant issue fee	
Claims S - 3 - 2 V X V	4	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent	₹	1807	50	180	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity		1806	180	1800	3 180	Submission of Information Disclosure Stmt	
Fee Fee Fee Fee Fee Description Code (\$)		8021	40	802	1 40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20		1809	750	2809	375	Filing a submission after final rejection	
1201 84 2201 42 Independent claims in ex						(37 ČFR 1.129(a))	
1203 280 2203 140 Multiple dependent clain	•	1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	
1204 84 2204 42 ** Reissue independent over original patent	claims	1801	750	2801	375	Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in exc and over original pater		1802	900	1802	900	• • •	
	Other	fee (sp	ecifv)		or a design application		
SUBTOTAL (2) (\$) 324					Filing F	ee Paid SUBTOTAL (3) (\$) 0	
**or number previously paid, if greater; For Reissues,	see above					σοβισιλε (σ) _{((φ) σ}	
SUBMITTED BY		To	ogiotra	lion Ma		(Complete (if applicable)	
Name (Print/Type) W. Joseph Melnik			egistra httomev/		48,	741 Telephone 412.454.5000	

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CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.10

APPLICANT:	SAHOTA, ET AL.				
TITLE:	METHOD AND SYSTEM FOR GENERATING A DYNAMIC VERIFICATION VALUE				
SERIAL NO.:	Not yet assigned				
ATTORNEY REF:	126278.701				
DATE OF DEPOSIT:	August 18, 2003				
EXPRESS MAIL NO.	EV309120091US				
I HEREBY CERTIFY THAT THIS PATENT APPLICATION IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE VIA UNITED STATES POST OFFICE EXPRESS MAIL UNDER 37 C.F.R. § 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO THE COMMISSIONER OF PATENTS, MAIL STOP PATENT APPLICATION, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.					
Kathleen Pujol					
(Typed or printed name of pe	erson mailing paper or fee)				
(Signature of person mailing	paper or fee)				
Documents Sent: ☐ Application (23 sheets) ☐ IDS w/references ☐ Declaration (3 sheets) ☐ Applicant Data Sheet ☐ Formal Drawings (7 sheets)	 New Utility Application Transmittal ☐ Assignment with cover sheet in duplicate ☐ Other Fee Transmittal & Check for \$1,074.00 ☑ Other Certificate of Mailing 				